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PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted with Initial Filing Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	SYM 112
First Named Inventor	Xue-Feng Pei
COMPLETE IF KNOWN	
Application Number	09 / 833,855
Filing Date	April 12, 2001
Group Art Unit	1614
Examiner Name	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SULFUR CONTAINING DIHYDROPHthalazine ANTAGONISTS OF EXCITATORY AMINO ACID RECEPTORS

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	— <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/196,823	04/13/2000	<input type="checkbox"/>

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

SYM 112

20293/44

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number
or Bar Code Label OR Correspondence address below

Name Patrea L. Pabst

Address ARNALL GOLDEN GREGORY LLP

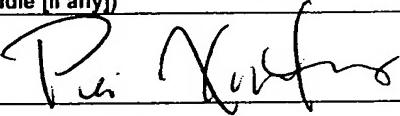
Address 1201 West Peachtree Street

City Atlanta	State GA	ZIP 30309
Country USA	Telephone 404-873-8794	Fax 404-873-8795

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR : A petition has been filed for this unsigned inventor

Given Name (first and middle [if any]) Xue-Feng	Family Name Pei or Surname
--	-------------------------------

Inv ntor's Signature 	Date 7-19-01
---	--------------

Residence: City Lansdale	State PA	Country USA	Citizenship CN
--------------------------	----------	-------------	----------------

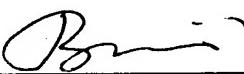
Mailing Address 1157 Jarvis Lane

Mailing Address

City Lansdale	State PA	ZIP 19446	Country USA
---------------	----------	-----------	-------------

NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any]) Baoqing	Family Name Li or Surname
---	------------------------------

Inventor's Signature 	Date 7-19-01
---	--------------

Residence: City Aston	State PA	Country USA	Citizenship CN
-----------------------	----------	-------------	----------------

Mailing Address 700 Cherry Tree Road, Apt. O-1

Mailing Address

City Aston	State PA	ZIP 19014	Country USA
------------	----------	-----------	-------------

Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Title: "Sulfur Containing Dihydrophthalazine Antagonists
of Excitatory Amino Acid Receptors"

Filed: April 12, 2001

Please type a plus sign (+) inside this box →

PTO/SB/02A (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Maria-Luisa		Maccecchini	
Inventor's Signature			Date 7-19-01
Residence: City	West Chester	State PA	Country USA
Mailing Address 1223 Foxglove Lane			
Mailing Address			
City West Chester	State PA	ZIP 19388	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature			Date
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature			Date
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

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SYM 112

20293/44

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Xue-Feng Pei, Baoqing Li, and Maria-Luisa Maccecchini

Serial No: 09/833,855 Art Unit: 1614

Filed: April 12, 2001 Examiner: Not yet assigned

For: **SULFUR CONTAINING DIHYDROPHthalazine ANTAGONISTS
OF EXCITATORY AMINO ACID RECEPTORS**

Assistant Commissioner for Patents
Washington, D. C. 20231

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
AND REVOCATION OF PRIOR POWERS**

Sir:

As owner of the entire interest of the above-identified patent application, as evidenced by the executed Statement Under 37 C.F.R. § 3.73(b) attached hereto, all powers of attorney previously given are hereby revoked and the following attorneys and agents are hereby appointed to prosecute and transact all business in the U.S.

Patent and Trademark Office connected therewith:

Patrea L. Pabst	Registration No. 31,284
Zhaoyang Li	Registration No. 46,872
Rivka Monheit	Registration No. P-48,731

U.S.S.N.: 09/833,855
Filed: April 12, 2001
Power of Attorney by Assignee
of Entire Interest and
Revocation of Prior Powers

Please send all correspondence relating to the above-identified patent application to:

Patrea L. Pabst
HOLLAND & KNIGHT LLP
Suite 2000, One Atlantic Center
1201 West Peachtree Street, N.E.
Atlanta, Georgia 30309-3400

(404) 817-8473 - Telephone
(404) 817-8588 - Fax

The undersigned signatory (whose title is supplied below) is empowered to act on behalf of the assignee identified below, and has reviewed all the documents in the chain of title of the patent application and, to the best of undersigned's knowledge and belief, title is in the assignee.

ANNOVIS, INC.

Signature: 

Printed Name: Maria Maccecchini

Title: CEO

Date: 7-12-01

ATL1 #469489 v1

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Xue-Feng Pei, Baoqing Li, and Maria-Luisa MaccecchiniApplication No./Patent No.: 09/833,855 Filed/Issue Date: April 12, 2001Entitled: SULFUR CONTAINING DIHYDROPHthalazine ANTAGONISTS OF EXCITATORY AMINO ACID RECEPTORSAnnovis, Inc. a Corporation

(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

A. [✓] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

[] Additional documents in the chain of title are listed on a supplemental sheet.

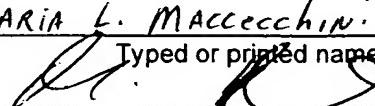
[] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

July 19, 2001
 Date

MARIA L. MACCECCHINI
 Typed or printed name


 Signature

CEO

Title

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UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

OCTOBER 04, 2001

PTAS

HOLLAND & KNIGHT LLP
PATREA L. PABST
SUITE 2000, ONE ATLANTIC CENTER
1201 WEST PEACHTREE STREET, N.E.
ATLANTA, GEORGIA 30309-3400



101800197A

RECEIVED

OCT 9 2001

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

PATENT DEPT
THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/27/2001

REEL/FRAME: 012028/0912

NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:
PEI, XUE-FENG

DOC DATE: 07/19/2001

ASSIGNEE:
LI, BAOQING

DOC DATE: 07/19/2001

ASSIGNEE:
MACCECCHINI, MARIA-LUISA

DOC DATE: 07/19/2001

ASSIGNEE:
ANNOVIS, INC.
34 MT. PLEASANT DRIVE
ASTON, PENNSYLVANIA 19014

SERIAL NUMBER: 09833855
PATENT NUMBER:

FILING DATE: 04/12/2001
ISSUE DATE:

Docketed for _____

012028/0912 PAGE 2

MARY BENTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

08-06-2001

101800197
RECORDATION FORM COVER SHEET
PATENTS ONLY

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Submission Type

New *07/27/01*
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 Document ID#
 Correction of PTO Error
 Reel # Frame #
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Conveyance Type

Assignment Security Agreement
 License Change of Name
 Merger Other
U.S. Government
(For Use ONLY by U.S. Government Agencies)
 Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached Execution Date
Month Day Year

07192001

Name (line 1) Pei, Xue-Feng

Name (line 2)

Execution Date
Month Day Year

Second Party

Name (line 1) Li, Baoqing

07192001

Name (line 2)

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) Annovis, Inc.

If document to be recorded
is an assignment and the
receiving party is not
domiciled in the United
States, an appointment
of a domestic
representative is attached.
(Designation must be a
separate document from
Assignment.)

Name (line 2)

Address (line 1) 34 Mt. Pleasant Drive

Address (line 2)

Address (line 3) Aston Pennsylvania 19014

City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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08/03/2001 LMUELLER 00000259 09833855

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Mail documents to be recorded with required cover sheet(s) information to: SYM 112
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

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CONTINUATION
PATENTS ONLY

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Patent and Trademark Office
PATENT

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1)	Maccecchini, Maria-Luisa	Execution Date Month Day Year 07192001
Name (line 2)		Execution Date Month Day Year
Name (line 1)		
Name (line 2)		Execution Date Month Day Year
Name (line 1)		
Name (line 2)		

Receiving Party(ies)

Mark if additional names of receiving parties attached

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Name (line 2)			
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Address (line 2)			
Address (line 3)	City	State/Country	Zip Code
Name (line 1)			
Name (line 2)			
Address (line 1)			
Address (line 2)			
Address (line 3)	City	State/Country	Zip Code

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

09833855		

Patent Number(s)

C Correspondent Name and Address

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

Pages Enter the total number of pages of the attached conveyance document #

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

<input type="text" value="09833855"/>	<input type="text"/>					
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
has not been assigned.

PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>
PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>

Number of Properties

Enter the total number of properties involved. #

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment:
Deposit Account

Enclosed Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

Authorization to charge additional fees: Yes No

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Rivka Monheit

Rivka Monheit

7/24/01

Name of Person Signing

Signature

Date

Reg. No.: P-48,731

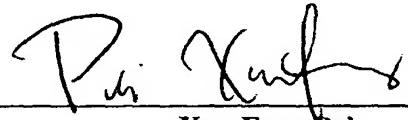
ASSIGNMENT

We, Xue-Feng Pei of 1157 Jarvis Lane, Lansdale, Pennsylvania 19446, Baoqing Li of 700 Cherry Tree Road, Apt. O-1, Aston, Pennsylvania 19014, and Maria-Luisa Maccecchini of 1223 Foxglove Lane, West Chester, Pennsylvania 19388, in consideration of ten dollars and other valuable consideration paid to us by Annovis, Inc., a corporation of the State of Delaware, having its principal place of business at 34 Mt. Pleasant Drive, Aston, Pennsylvania 19014, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Annovis, Inc., its successors and assigns, the entire interest for the United States of America, and its territories and all foreign countries and jurisdictions, including all rights of priority under the International Convention for the Protection of Industrial Property, in a certain invention or improvement in "*Sulfur Containing Dihydropthalazine Antagonists of Excitatory Amino Acid Receptors*" described in U.S. Application Serial No. 09/833,855 filed in the United States Patent and Trademark Office on April 12, 2001, by Xue-Feng Pei, Baoqing Li, and Maria-Luisa Maccecchini, which claims priority to U.S. Provisional Application Serial No. 60/196,823 filed in the United States Patent and Trademark Office on April 13, 2000, and in all Letters Patent of the United States and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention, or any parts thereof, or on said application, or any provisional, divisional, continuation, continuation-in-part, reissue, or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and its territories and in all other foreign countries and jurisdictions to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation, and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

Title: "Sulfur Containing Dihydrophthalazine
Antagonists of Excitatory Amino Acid Receptors"
By: Xue-Feng Pei, Baoqing Li, and Maria-Luisa Maccecchini
Filed: April 12, 2001
ASSIGNMENT

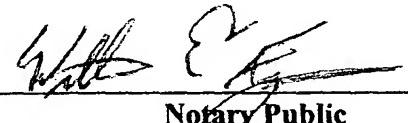
And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal this 19 day of JULY, 2001.

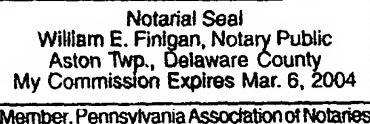

Xue-Feng Pei

Commonwealth of Pennsylvania)
County of DELAWARE)

Then personally appeared the above named Xue-Feng Pei and acknowledged the foregoing instrument to be his/her free act and deed, before me this 19 day of JULY, 2001.


Notary Public

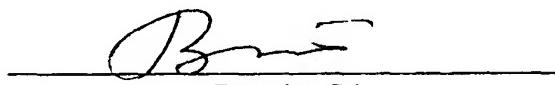
My Commission expires:



Member, Pennsylvania Association of Notaries

Title: "Sulfur Containing Dihydrophthalazine
Antagonists of Excitatory Amino Acid Receptors"
By: Xue-Feng Pei, Baoqing Li, and Maria-Luisa Maccecchini
Filed: April 12, 2001
ASSIGNMENT

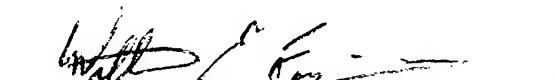
WITNESS my hand and seal this 19 day of JULY, 2001.



Baoqing Li

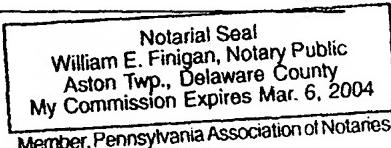
Commonwealth of Pennsylvania)
County of DELAWARE)

Then personally appeared the above named Baoqing Li and acknowledged the foregoing instrument to be his/her free act and deed, before me this 19 day of JULY, 2001.



Notary Public

My Commission expires: _____



Title: "Sulfur Containing Dihydrophtalazine
Antagonists of Excitatory Amino Acid Receptors"
By: Xue-Feng Pei, Baoqing Li, and Maria-Luisa Maccecchini
Filed: April 12, 2001
ASSIGNMENT

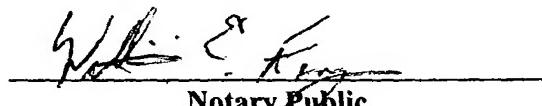
WITNESS my hand and seal this 19 day of JULY, 2001.



Maria-Luisa Maccecchini

Commonwealth of Pennsylvania)
County of DELAWARE)

Then personally appeared the above named Maria-Luisa Maccecchini and
acknowledged the foregoing instrument to be her free act and deed, before me this
19 day of JULY, 2001.



Notary Public

My Commission expires: _____

